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for #79 AND (unfolded OR denatured OR  Preview

Search History will be lost after eight hours of inactivity.

- To combine searches use # before search number, e.g., #2 AND #6.
- Search numbers may not be continuous; all searches are represented.
- Click on query # to add to strategy

Text Version

	Search	Most Recent Queries	Time	Result
#80	Search #79 AND (unfolded OR unfold OR denatured OR denaturant OR neutralizing antibody OR antibodies)	16:59:25	44	
#79	Search conformation neutralizing (antibody OR antibodies)	16:58:58	782	
#58	Search #57 AND neutralizing	16:55:42	37	
#57	Search #56 AND (antibody OR antibodies)	16:42:12	165	
#56	Search vaccine (protein OR antigen) (unfolded OR unfold OR denatured OR denaturant OR denaturing)	16:41:51	209	
#55	Search vaccine (protein OR antigen) (denatured OR denaturant OR neutralizing)	16:40:01	196	
#54	Search vaccine protein (denatured OR denaturant OR denaturing)	16:37:21	193	

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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14125	(neutralizing nonneutralizing non-neutralizing (non adj neutralizing)) near antibod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 15:18
S2	3	S1 same (conformation\$2 near variant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/30 18:03
S3	1315	(generat\$3 rais\$3 mak\$3 produc\$3) near2 (neutralizing near antibod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/12 08:15
S4	528	S3 and denatur\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 13:09
S5	33	("4195265"   "4217338"   "4355102"   "4367309"   "4419444"   "4604348"   "4634666").PN. OR ("4853326").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 18:19
S6	38	("4517304"   "4659563"   "4717766"   "4760026"   "4800078"   "4853326"   "5071758"   "5137804"   "5149650"   "5183657"   "5194595"   "5219996"   "5223254"   "5240694"   "5271927"   "5279935"   "5288630"   "5290540"   "5332567"   "5332805"   "5340926"   "5354554"   "5391478"   "5412077"   "5418136"   "5422097"   "5424189"   "5468606"   "5470736"   "5484893"   "5506209"   "5518725"   "5530102"   "5534411"   "5538733"   "5538952"). PN. OR ("5955364").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 18:22
S7	401	S1 same conformation\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/12 08:12
S8	16	("6458370" "6565777" "5753234" "6534064" "6355271" "5942242" "658973").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 10:02

## EAST Search History

S9	3297	(topographic\$2 adj determinant) (conformation\$2 near2 epitope) (conformation-dependent adj epitope)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 08:13
S10	14202	(neutralizing nonneutralizing non-neutralizing (non adj neutralizing)) near antibod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/12 08:13
S11	166	S9 same S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/12 08:14
S12	2176	S10 same (structure denatur\$3 fold\$3 unfold\$3 conformation\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/12 08:16
S13	1790	(generat\$3 rais\$3 mak\$3 produc\$3 elicit\$3) near2 (neutralizing near antibod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 15:32
S14	746	S12 and denatur\$3 same neutraliz\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/12 08:16
S15	348	S12 and denatur\$3 same neutraliz\$3 same antibod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/12 08:16
S16	503	S13 and neutraliz\$3.ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 09:07
S17	527	(gp41 gp120) with (conformation\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 09:08
S18	133	S17 same neutraliz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 09:14
S19	4	myszka same S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 09:42

## EAST Search History

S20	140	wild-c\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 09:42
S21	28	wild-c\$.in. and antibod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 09:43
S22	1	(S8 and IL-\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 11:08
S23	12748	(crosslink\$3 cross-link\$3) with stabiliz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 11:08
S24	0	S23 same S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 11:08
S25	168	S23 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 11:19
S26	2	"5874089".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/12 11:19
S27	102	levinson-d\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/11 15:18
S28	33	S27 and antibod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 09:20
S29	4608	transform\$.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/11 15:32
S30	14192	neutralizing adj antibod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/11 15:27
S31	1	S29 and (neutralizing adj antibod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/11 15:32

## EAST Search History

S32	3054	S30 with (generat\$3 rais\$3 mak\$3 produc\$3 elicit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 15:33
S33	2354	S30 near4 (generat\$3 rais\$3 mak\$3 produc\$3 elicit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 15:38
S34	358	S33 same (structur\$2 conformation\$2 topographic\$2 conformation-dependent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 16:26
S35	12	S33 same (spectroscopy (circular adj dichroism) cd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 15:48
S36	372	S33 same (structur\$2 conformation\$4 topographic\$2 conformation-dependent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 16:26
S37	14	S36 not S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 16:26
S38	10	("5817754" "5874089" "6458370" "6534064").pn. "20020010317"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/07 16:22
S39	14824	(neutralizing nonneutralizing non-neutralizing (non adj neutralizing)) near antibod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 13:09
S40	506	S39 same (denatur\$3 deglycosylat\$3 glycosylat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 13:25
S41	507	S39 same (denatur\$3 deglycosylat\$3 nonglycosylat\$3 glycosylat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 15:22

## EAST Search History

S42	91	S41 same (hiv gp120)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 15:22
S43	6	("6025338" "6251872" "6593147").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 13:58
S44	11	formalin with covalent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/10 14:29
S45	348	S39 same (denatur\$3 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 15:22
S46	37	S45 same (hiv gp120)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 16:33
S47	4229	linker same mutagenesis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 08:09
S48	0	S47 same formalin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 16:34
S49	4232	linker same mutagenesis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 08:09
S50	38	S49 same (crosslink\$3 cross-link\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 09:03
S51	12	(lysine with mutagenesis) same (crosslink\$3 cross-link\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 08:28

## EAST Search History

S52	603	(lysine ) same (crosslink\$3 cross-link\$3) same (glutaraldehyde formalin formaldehyde)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 08:29
S53	14	S52 and (lysine with (introduce introduction mutate\$1 mutagenesis))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 08:58
S54	5	("6565777" "6355271").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 08:36
S55	3	S52 and (lysine with (insert\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 08:58
S56	120	(crosslink\$3 cross-link\$3) same mutagenesis same cysteine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/11 09:03
S57	14500	neutralizing adj antibod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 09:20
S58	4921	S57 same affinity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 09:20
S59	156	S57 same (affinity with (column chromatography))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 09:22
S60	5	S59 and pertussis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 09:32
S61	4729	neutralizing with non-neutralizing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 09:32
S62	4597	neutralizing with non-neutralizing with antibod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 09:32

## EAST Search History

S63	3859	S62 same affinity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 09:33
S64	34	S62 with affinity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 09:40
S65	11	mdp with microparticle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 10:53
S66	0	S65 same biodegradable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 10:54
S67	1825	microparticle same biodegradable same polymer\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:25
S68	13	"6,458,370" "6534,064"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 10:58
S69	8	S67 and microparticle with ((calcium aluminum) adj hydroxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:22
S70	96	microparticle with ((calcium aluminum) adj hydroxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:27
S71	870	S67 and (interleukin il-\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:25
S72	19	S67 same (interleukin il-\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:25
S73	209	microparticle same (interleukin il-\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:27
S74	130	S73 and (il-4 il-5 il-6 il-10 il-13)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/11 11:27